## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

Yasuhiko Shiomi

Serial No.:

Unassigned

Group Art Unit:

Unassigned

Filed:

January 23, 2004

Examiner:

Unassigned

For:

IMAGE SENSING DEVICE, IMAGE PROCESSING APPARATUS AND METHOD, AND

MEMORY MEDIUM

## **INFORMATION DISCLOSURE STATEMENT UNDER 1.97**

Mail Stop: Patent Application

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Pursuant to Rule 56, applicant hereby calls the attention of the Patent Office to the references listed on the attached Form PTO 1449. Copy(ies) of these references are attached were were filed in parent application U.S. Serial No(s) <u>09/603,629</u>, filed <u>June 26, 2000</u>, respectively. П This document is being filed within three (3) months of the filing date of the application  $\Box$ A check for the requisite fee of \$180 is enclosed. 冈 This document is being concurrently filed with the above-identified divisional application П This document is being filed prior to a first Office Action This document is accompanied by a Search Report/Communication cited in a corresponding PCT or foreign counterpart application.  $\boxtimes$ Applicants do not believe any fee is due with this Submission. However, the Commissioner is hereby authorized to charge any additional fees which may be required for this Information Disclosure Statement, or credit any overpayment to Deposit Account No. 13-4503, Order No.

> Respectfully submitted, MORGAN & FINNEGAN, LLP

Date: January 22, 2004

Brian W. Brown Reg. No. 47,265

1232-4633US1. A DUPLICATE COPY OF THIS SHEET IS ATTACHED.

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## ↑AFFIX CUSTOMER NO. LABEL ABOVE ↑

Page 1 of 1

| FORM PTO-1449 INFORMATION DISCLOSURE CITATION   |                       |               |                    | Attorney Docket: Serial No.: Unassigned 1232-4633US1 (Div. of 09/603,629) |                               |               |             |  |
|---|-----------------------|---------------|--------------------|---|-------------------------------|---------------|-------------|--|
|   |                       |               |                    | Applicant: Yasuhiko Shiomi  |                               |               |             |  |
|   |                       |               |                    | Filing Date: January 22, 2004   | Group Art Unit:<br>Unassigned |               |             |  |
| U.S. PATENT DOCUMENTS   |                       |               |                    |   |                               |               |             |  |
| Examiner<br>Initial   |                       | Patent Number | Publicatio<br>Date | on Name   | Class                         | Sub-<br>Class | Filing Date |  |
|   | AA                    | 3,743,772     | 07/03/1973         | Pieters, et al  | 178                           | 7.2           | 11/12/1970  |  |
|   | AB                    | 4,979,042     | 12/18/1990         | ) Vogel   | 348                           | 251           | 05/30/1989  |  |
|   | AC                    | 5,157,497     | 10/20/1992         | 2 Topper et al.   | 348                           | 615           | 02/25/1991  |  |
|   | AD                    | 5,404,377     | 04/04/1995         | 5 Moses   | 375                           | 145           | 04/18/1994  |  |
| •   | AE                    | 5,408,267     | 04/18/1995         | 5 Main  | 348                           | 254           | 03/31/1994  |  |
|   | AF                    | 5,528,292     | 06/18/1996         | 5 Ikeda   | 348                           | 222.1         | 12/30/1994  |  |
|   | AG                    | 5,493,334     | 02/20/1996         | Zortea et al.   | 348                           | 243           | 04/11/1995  |  |
|   | АН                    | 5,917,554     | 06/29/1999         | Ohta  | 348                           | 581           | 01/05/1996  |  |
|   | AI                    |               |                    |   |                               |               |             |  |
|   | AJ                    |               |                    |   |                               |               |             |  |
|   | AK                    |               |                    |   |                               |               |             |  |
| FOREIGN PATENT DOCUMENTS  |                       |               |                    |   |                               |               |             |  |
| Examiner<br>Initial   |                       | Patent Number | Publicatio<br>Date | on Country  | Class                         | Sub-<br>Class | Translation |  |
|   | AL                    | JP09130603    | 05-16-97           | Japan   |                               |               | ☐ Yes ☐ No  |  |
|   | AM                    | JP08287245    | 11-01-96           | Japan   |                               |               | ☐ Yes ☐ No  |  |
| -   | AN                    | EP0501075     | 02-09-92           | Europe  |                               |               | Yes No      |  |
|   | AO                    |               |                    |   |                               |               | ☐ Yes ☐ No  |  |
|   | AP                    |               |                    |   |                               |               | ☐ Yes ☐ No  |  |
|   |                       | OTHER         | DOCUME             | NTS (Including Author, Tit  | le, Date, etc.)               |               |             |  |
|   | AR                    |               |                    |   |                               |               |             |  |
|   | AS                    |               |                    |   |                               |               |             |  |
|   | AT                    |               |                    |   | -                             | -             |             |  |
| Examiner  | miner Date Considered |               |                    |   |                               |               |             |  |
| EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant. |                       |               |                    |   |                               |               |             |  |